

Student's Zone 2019 of the NICA Project



Contribution ID: 63

Type: **Hardware assembling**

NMP GPS Synchronization

Tuesday, 2 July 2019 14:20 (10 minutes)

Goal:

R & D (research and development) and implementation of a time synchronization system for c-RIO cassettes operating in real time, using synchronization and GPS servers, for NICA-MPD-PLATFORM.

Primary authors: KISIEL, Adam (Warsaw University of Technology (PL)); CZARNYNOGA, Maciej (Politechnika Warszawska); Prof. LAWRYNCZUK, Maciej (Institute of Control and Computation Engineering, Warsaw University of Technology); Mr PERYT, Marek (Warsaw University of Technology); TRACZYK, Tomasz (Warsaw University of Technology (PL)); GOLOVATYUK, Viacheslav (Joint Institute for Nuclear Research (RU))

Co-authors: Mr DABROWSKI, Daniel (Warsaw University of Technology); ROSŁON, Krystian; BIELEWICZ, Marcin (Nacional Centre for Nuclear Research); MILEWICZ-ZALEWSKA, Michalina (Joint Institute for Nuclear Reactions); DUNIN, Nikita (JINR); BABKIN, Vadim (JINR)

Presenter: Mr PERYT, Marek (Warsaw University of Technology)

Session Classification: Presentations of topics

Track Classification: Team for the Future of NICA